

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	139361	mixer	US-PGPUB; USPAT; EPO	OR	ON	2003/05/15 10:55
S2	10532	S1 and (output near8 coupl\$3 near8 output)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/15 10:56
S3	104	S2 and (transmission adj gate)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/15 10:57
S4	15	S3 and ((two or second) adj mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/15 11:21
S5	2	S3 and (mixer near8 (two adj outputs))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/15 11:11
S6	110	S2 and (mixer near8 (two adj outputs))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/15 11:11
S7	53	S6 and ((two or second) adj mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/15 11:22
S8	63306	455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/ \$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2003/05/15 10:55
S9	3363	(455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/ \$.ccls.) and mixer	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:06

S10	894	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:37
S11	0	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and (transmission near3 gate near3 mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:39
S12	36	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and (gate near3 mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:08
S13	9	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and (gate near3	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:38

		mixer)) and "180 degrees"				
S14	0	(((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and (gate near3 mixer)) and "180 degrees") and ("N gate" and "P gate")	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:14
S15	2	(((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and (gate near3 mixer)) and "180 degrees") and (second adj mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:38
S16	106	(((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and "180 degrees"	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:20

S17	29	(((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and "180 degrees") and (second adj mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:19
S18	0	(((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and "180 degrees") and (second adj mixer)) and ("N gate" and "P gate")	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:15
S19	0	(((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift)) and "180 degrees") and (second adj mixer)) and (reduc \$3 near8 (carrier adj feedthrough))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:16

S20	3	(455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and (reduc\$3 near8 (carrier adj feedthrough))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:38
S21	4	mixer and (reduc\$3 near8 (carrier adj feedthrough))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:18
S22	3	((mixer and (reduc\$3 near8 (carrier adj feedthrough)))) and (second adj mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:19
S23	0	((mixer and (reduc\$3 near8 (carrier adj feedthrough)))) and (second adj mixer)) and "180 degrees"	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:13
S24	0	((mixer and (reduc\$3 near8 (carrier adj feedthrough)))) and (second adj mixer)) and (phase adj shift)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:21
S25	2	((mixer and (reduc\$3 near8 (carrier adj feedthrough)))) and (second adj mixer)) and gate	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:39
S26	1200	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift \$3)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:19

S27	129	((((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift \$3)) and "180 degrees"	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:57
S28	33	(((((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift \$3)) and "180 degrees") and (second adj mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:38
S29	0	(((((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift \$3)) and "180 degrees") and (reduc \$3 near8 (carrier adj feedthrough))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:38

S30	15	(((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift\$3)) and "180 degrees") and (second adj mixer)) and gate	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:43
S31	8	(((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift\$3)) and "180 degrees") and (second adj mixer)) and gate) and (differential near3 signal)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:44
S32	0	((((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift\$3)) and "180 degrees") and (second adj mixer)) and gate) and (differential near3 signal near3 pair)) and (reversed near3 polarity)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:45

S33	3	(((((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (phase adj shift\$3)) and "180 degrees") and (second adj mixer)) and gate) and (differential near3 signal near3 pair)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:56
S34	5	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and ((transmission adj gate) and (pass adj gate)))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 15:57
S35	2	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and ((transmission adj gate) and (pass adj gate)))) and "180 degrees"	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:09
S36	179	mixer and (transmission adj gate)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:28

S37	72	(mixer and (transmission adj gate)) and (two near3 outputs)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:18
S38	5	((mixer and (transmission adj gate)) and (two near3 outputs)) and "180 degrees"	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:26
S39	32	(mixer and (transmission adj gate)) and (two adj outputs)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:29
S40	14	((mixer and (transmission adj gate)) and (two adj outputs)) and (phase adj shift\$3)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:26
S41	28	((mixer and (transmission adj gate)) and (two near3 outputs)) and (phase adj shift\$3)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:26
S42	4	((mixer and (transmission adj gate)) and (two near3 outputs)) and (phase adj shift\$3)) and "180 degrees"	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:28
S43	51397	"455"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:28
S44	63	"455"/\$.ccls. and (mixer and (transmission adj gate))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 18:08
S45	12	("455"/\$.ccls. and (mixer and (transmission adj gate))) and (two adj outputs)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:51
S46	629	455/326	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:51

S47	511	455/326 and mixer	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:53
S48	2	(455/326 and mixer) and (transmission adj gate)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:10
S49	268	455/326 and (balanced adj mixer)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 16:58
S50	17	(455/326 and (balanced adj mixer)) and cascading	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:15
S51	136	Gilbert adj cell adj mixer	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:09
S52	0	((Gilbert adj cell adj mixer) and "180 degrees") and (transmission adj gate)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:10
S53	19	(Gilbert adj cell adj mixer) and "180 degrees"	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:33
S54	30	(Gilbert adj cell adj mixer) and cascading	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:32
S55	55	(455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/ \$.ccls.) and (mixer same (cross adj coupl ing))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:33

S56	7	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and (mixer same (cross adj coupl \$3))) and "180 degrees"	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:39
S57	45	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (transmission near3 gate)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:40
S58	2	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (transmission near3 gate)) and (cross adj coupl\$3)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 18:08
S59	45	((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (transmission near3 gate)) and	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 17:42

		mixer				
S60	16	(((((455/323 or 455/324 or 455/326 or 455/333 or 455/207 or 455/208 or 455/209 or 455/315 or 455/314 or 455/316 or 455/293 or 455/189.1 or "327"/\$.ccls.) and mixer) and (transmission near3 gate)) and mixer) and (two near3 outputs)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 18:07
S61	109488	"455"/\$.ccls. or "327"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 18:08
S62	79	("455"/\$.ccls. or "327"/\$.ccls.) and (mixer and (transmission adj gate))	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 18:08
S63	5	((("455"/\$.ccls. or "327"/\$.ccls.) and (mixer and (transmission adj gate))) and (cross adj coupl\$3)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 18:11
S64	35	mixer near8 (cross adj coupl\$3)	US-PGPUB; USPAT; EPO	OR	ON	2003/05/14 18:11

8/4/08 9:12:30 AM

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